PTO/SB/05 (05

Approved for use through 04/30/2003. OMB 0651-0032

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UTILITY					
PATENT APPLICATION					
TRANSMITTAL					

are requi	rea to respond to a con	nection of information unless it displays a valid Olvid conduct humb				
Attorne	ey Docket No.	ATH-0116				
First Ir	iventor	Craig H. Barratt				
Title	"APPARATUS AN	ND METHOD FOR TRANSMISSION COLLISION "				
Express Mail Label No.		EV 302 354 097 US				

(Only for new nonprovisional applications under 37 CFR 1.53(b)) **Commissioner for Patents** APPLICATION ELEMENTS Mail Stop Patent Application ADDRESS TO: P.O. Box 1450 See MPEP chapter 600 concerning utility patent application contents. Alexandria, VA 22313-1450 1. Fee Transmittal Form (e.g., PTO/SB/17) CD-ROM or CD-R in duplicate, large table or Computer (Submit an original, and a duplicate for fee processing) Program (Appendix) Applicant Claims small entity status. 8. Nucleotide and/or Amino Acid Sequence Submission See 37 C.F.R. § 1.27. (if applicable, all necessary) Specification [Total Pages 16] Computer Readable Form (CRF) (preferred arrangement set forth below) Specification Sequence Listing on: Descriptive title of the Invention CD-ROM or CD-R (2 copies); or Cross References to Related Applications Paper Statement Regarding Fed-Sponsored R&D ☐ Statement verifying identity of above copies Reference to sequence listing, a table, or a computer program listing appendix **ACCOMPANYING APPLICATION PARTS** Background of the Invention Brief Summary of the Invention Assignment Papers (cover sheet & document(s)) Brief Description of the Drawings (if filed) 10. 37 CFR §3.73(b) Statement ☐ Power of Attorney **Detailed Description** (when there is an assignee) Claim(s) Abstract of the Disclosure 11. English Translation Document (if applicable) ☑ Drawing(s) (35 U.S.C. § 113) [Total Sheets 6] ☐ Copies of IDS Citations 12. Information Disclosure Statement (IDS) PTO-1449 ☐ Informal □ Formal 13. Preliminary Amendment [Total Pages 2] ○ Oath or Declaration 14. Return Receipt Postcard (MPEP 503) Newly executed (original or copy) (Should be specifically itemized) Copy from a prior application (37 CFR 1.63(d)) 15. Certified Copy of Priority Document(s) (for continuation/divisional with Box 18 completed) (if foreign priority is claimed) DELETION OF INVENTOR(S) 16. Nonpublication Request under 35 U.S.C. 122(b)(2)(B)(i). Signed statement attached deleting inventor(s) named in Applicant must attach form PTO-SB-35 or its equivalent. the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). 17. Other: Application Data Sheet. See 37 C.F.R. § 1.76 18. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 C.F.R. § 1.76: ☐ Continuation ☐ Divisional Continuation-in-part (CIP) of prior application No. Prior application information: Examiner Art Unit: For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS Customer Number or Bar Code Label 022888 $or \; \square \; \textit{Correspondence address below}$ NAME ADDRESS CITYSTATE ZIP CODE Phone +1 (408) 451-5907 +1 (408)451-5908 Country Jeanette S. Harms Registration No. (Attorney/Agent) Name (Print/Type)

Signature Date January 15, 2004

This collection of Information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450, DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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FEE	TRANSMITTAI	
	for FY 2004	

Effective 01/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 C.F.R. § 1.27

TOTAL AMOUNT OF PAYMENT

Name (Print/Type)

Signature

Jeanette S. Harms

(\$) 985.00

Complete if Known				
Application Number	Filed Herewith			
Filing Date	January 15, 2004			
First Named Inventor	Craig H. Barratt			
Examiner Name	unknown			
Art Unit	unknown			
Attorney Docket Number	ATH-0116			

METHOD OF PAYMENT (check one)						FE	E CAL	CULATION (continued)		
The Director is authorized to charge indicated fees and credit any over payments to:			3. Al	DDITION	AL FEI	ES				
Denosit			Large	Entity	Small	Entity		Fee		
Acct. No.	50-057	74 (Do	cket No. A	ATH-0116)	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Paid
					1051	130	2051	65	Surcharge - late filing fee or oath	
Deposit	Bever	Hoffn	nan & Hari	ms LLP	1052	50	2052	25	Surcharge - late provisional filing fee or cover	
Acct Name Bever, Hoffman & Harms, LLP				1053	130	1053	130	Sheet Non-English specification		
☑ Charge Any Additional Fee Required Under 37 CFR § 1.16 & 1.17			1812	2,520	1812	2,520	For filing a request for ex parte reexamination			
_ , , , , , , , , , , , , , , , , , , ,					1804	920*	1804	920*	Requesting publication of SIR prior to	
2. Payment Enclosed:				1805	1,840*	1805	1,840*	Examiner action Requesting publication of SIR after Examiner action		
☐ Chec	k 🗆 (Credit Ca	ard 🔲 I	Money Order	1251	110	2251	55	Extension for reply within first month	
		FEE (CALCULA	TION	1252	420	2252	210	Extension for reply within second month	
1. BASIC F	ILING	FEE			1253	950	2253	475	Extension for reply within third month	
		- 11	F-4'4-		1254	1480	2254	740	Extension for reply within fourth month	
Large Enti- Fee Fee Code (\$)	F	ee de	Entity Fee (\$)	Fee Description Fee Paid	1255	2,010	2255	1,005	Extension for reply within fifth month	
1001 770	200			Itility filing fee 385.00	1401	330	2401	165	Notice of Appeal	
1002 340	200)2	170 E	Design filing fee	1402	330	2402	165	Filing a brief in support of an appeal	
1003 530	200)3	265 P	lant filing fee	1403	290	2403	145	Request for oral hearing	
1004 770	200)4	385 R	eissue filing fee	1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1005 160	200)5		rovisional filing	1452	110	2452	55	Petition to revive - unavoidable	
SUBTOTAL (1) (\$) 385.00				1453	1,330	2453	665	Petition to revive - unintentional		
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE Extra Claims Fee from below Fee Paid			1501	1,330	2501	665	Utility issue fee (or reissue)			
Total Claims	47	20** =	27	x = 9.00 = 243.00	1502	480	2502	240	Design issue fee	
Independent Claims	7	-3**=	4	x = 43.00 = 172.00	1503	640	2503	320	Plant issue fee	
Multiple Depen	dent			145.00 = 145.00	1460	130	1460	130	Petitions to the Commissioner	
	reviously ntity	paid, i Small	f greater; Fo	or Reissues, see below	1807	50	1807	50	Petitions related to provisional applications	
Fee	Fee	Fee	Fee	Foo Dosaninstan	1806	180	1806	180	Submission of Information Disclosure Stmt	
	18	Code 2202	(\$) 9	Fee Description Claims in excess of 20	8021	40	8021	40	Recording each patent assignment per property (times number of properties)	40.00
1201	86	2201	43	Independent claims in excess of 3	1809	770	2809	385	Filing a submission after final rejection (37 CFR 1.129(a))	
1203	290	2203	145	Multiple dependent claim, if not paid	1810	770	2810	385	For each additional invention to be examined (37 CFR 1.129(b))	
1204	86	2204	43	**Reissue independent claims over original patent	1801	770	2801	385	Request for Continued Examination (RCE)	
1205	18	2205	9	**Reissue claims in excess of 20 and over original patent	1802	900	1802	900	Request for expedited examination of a design application	-
	OTIE	row · ·	. (2)	(2)	Other fee	(Specify)	·			
SUBTOTAL (2) (\$) 560.00 * Reduced by Basic Filing Fee Paid SUBTOTAL (3) (5) 4					(\$) 40.00					
SUBMITTED	BY								Complete (if applicable)	
Nama (Bring/Ton			***************************************		Dogiatesti					

Registration No.

(Attorney/Agent)

35,537

Telephone

Date

(408) 451-5907

January 15, 2004

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NONPUBLICATION REQUEST UNDER 35 U.S.C. § 122(b)(2)(B)(i)

First N	amed Inventor	Craig H. Barratt			
Title	"APPARATUS AND METHOD FOR TRANSMISSION COLLISION AVOIDANCE"				
Attorne	y Docket Number	ATH-0116			

I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing.

I hereby request that the attached application not be published under 35 U.S.C. § 122(b).

January 15, 2004

Date

leanette S. Harms, Reg. No. 35,537

Telephone number: (408) 451-5907

This request must be signed in compliance with 37 C.F.R. § 1.33(b) and submitted with the application upon filing.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. § 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant must notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. Failure to do so will result in abandonment of this application (35 U.S.C. § 122(b)(2)(B)(iii)).

This collection of information is required by 37 CFR 1.213(a). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 6 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.